

#### **DESCRIPTION AND CHARACTERISTICS**

**Cool Top**<sup>®</sup> Is a product designed exclusively for the lining of the perimeter of the swimming pools and the corridors in general, that when applied, it helps to obtain a surface in which the temperature of the concrete is significantly reduced when being exposed to the sun and, above all, giving it the aesthetics and desired design. Cool Top<sup>®</sup> will help you get a pleasant touch surface on sunny days thanks to its components you also get safety by reducing the risk of slipping out of the pool thanks to its non-slip finish. With a variety of colors, you will get an aesthetic finish that you can include in the design of your pool, as well as in garden areas or corridors where there is traffic and presence of water.

#### **APLICATION AND USE**

Special product for covering around pool top areas and corridors. We have two issues:

<u>Case 1. Brand new floors</u>: Intended for concrete floors corrices and aisles around a exterior pool top areas or sidewalks cast few minutes ago

After wood forming as necessary with the concrete in plastic state, screed, then use either wood float or magnesium float to get an uniform surface. Before the concrete plastic state unlid the Cool-Top container. Using an electric drill armed with a mixer pad, add water as necessary; nearly 7 to 10 Lt. (=2 up to 2 ½ us a GII) per 20 Kg. (=40 Lbs). Matching NORM ASTMC-266, to get a fluid plasty mixture.

Inmediately use a general purpose brush or a handle cranked device to sprinkle a thick coating covering the whole area to work as necessary in an uniform and even way. Depending on the climate more or less 5 up to 20 minutes; be sure that the Cool-Top is still in a fluid state, then use a handle finish trowel as necessary to planed the surface to produce a flatten splattered effect called "flatten tyrol".

#### RECOMMENDATION

We want to express that to get the best use and handling of our product, is the knowledge and experience. There fore, we suggest to prepare a little testing in an separated area, to take notes about important factors such type of cement and aggregates to use in your project (no less than f'c=200 Kg.cm<sup>2</sup>= 2,800 Pound/ (sq.in)), then apply the Cool-Top according the process described above.



**TECHNICAL DATA COOL-TOP ARKYX®** 



- Case 2. Aged Floors: When the concrete floor or side-walks to cover exist already, surfaces must be free of dust, oil, grease, stains, clay saltpetre, ice, and so on (Ask for our line of products antigreasers and cleaners for each surface type).
  - a) Primer: In a proportion of 10 Lt. of clean water per 1Lt. of liquid additive Micro-Arkyx (= 2 ½ Gl. of clean water per 1 Lt. of liquid additive for Micro-Arkyx), mix-up well and apply it with brush or painting roller over the floors area to work.
  - **B)** Cool-Top Coating: Unlid the Cool-Top container and using an electric drill equiped with an addecuated mixer pad, adding water as necessary to get a fluid plasty mixture. The ammount of clean water vary from 7Lt. to 10Lt. (2 up to 2 ½ Gl.) per 20 Kg. (=40 Lb.) inmediately use general purpose brush or a handle cranked device to spray a thick coating covering the whole area to work as necessary in an uniform an even way. Depending on the wheater to cure about 5 min. up to 20 min. be sure that the Cool-Top is still in a fluid state, then use a handle finish trowel as necessary to planed the surface to produce a flatten splattered efect called "flatten tyrol".

\*Important note do not apply Cool-Top on aged floors if the area to cover has not applyed the addecuated ammount of liquid additive Micro-Arkyx; bearing in mind the Cool-Top mixture must be in a fluid state.

#### RECOMMENDATIONS

Avoid application in extreme sunny climates, rain or wind. It is recommended to make a sample before applying it. Always seek to have the area ventilated and protect the surroundings, and dry apply Sealer-Pool Arkyx<sup>®</sup> water base sealant.

Featuring	Covering
Bucket(25kg)	10sq.ft (10m2)

\*Coverage and tones are aproximated to the King of materials absortion and the way of application.

\*For special request and quotes visit your distributor site www.arkyx.com



**TECHNICAL DATA COOL-TOP ARKYX®** 



#### MANAGMENT, STORAGE, CAUTION AND SECURITY

It's important protect the product of not ordinary climates, keeping it in a close place and well ubicated, avoiding bad diligences and attention for longer container and product duration. Thus, it's useful life endures more than 13 months if the product remains in the original container with the unsealed lid. Do not manipulate this product with extra components to avoid its good use, for that; you should know the concrete floor historical to ensure and succesful and good use of this product.

The quality of our products is supervisated in respect of it's distribution an election of the different colors, it's very important follow the instructions to carry out an final and hopefully finish job. If you don't keep it the results could vary over the surface even with the kind of cemento r the actual concrete floor.

#### INFORMATION AND RECOMMENDATION

\*Use work clothes for application and protection of eyes, hands and other members, do not leave within reach of children, in case of eye contact rinse thoroughly with water and seek medical attention. \*All material is inspected before embarkation, the manufacturer **ARKYX**® is not responsible for expenses that arise in the installation, sale or resale, time and use of the product, freight charges, shipping and will be at the risk and expense of Buyer, each recommendation made by the manufacturer is based on own research and experiences that are emerging in areas of work in general.



**TECHNICAL DATA COOL-TOP ARKYX®** 





## COOL-TOP ARKYX® TECHNICAL DATA COOL-TOP ARKYX®

THECNICAL DATA

\*Coverage : 1 Cool Tool<sup>®</sup> bucket 25kg(50lb), covers approximately 2.5 up to 10m2 (26sf-100sf) in a range not less than 1/16" nor greater than ¼" thickness. This will depend on the kind of surface. It is recommendable take a test before the application.

- \*Appearance and touc: Colored dust
- \*Resistance: Exellent
- \*Consistance mixed whit water: Soft pasty
- \*Flameable: No
- \*Cure Norm: ASTM C-807
- \*Featuring: Bucket 25kg

\*Colours Featuring: Fice conventional types (See more in: Catalogue Cool-Top Arkyx<sup>®</sup> www.arkyx.com)

### CAUTION

Keep out of reach of children. Protect this product from

moisture. Rinse your hands before and after using the product.

Use masks and avoid contact with eyes, using lenses, if this

happens wash with plenty of water for 20 minutes.

And consult your doctor immediately.



100% under the responsibility of the buyer the turn or use of the product, for their own needs and tastes.

#### **ARKYX® SYSTEMS**

Blvd. Solidaridad #700 Local No.15 between Tepic y Camelia Col. Libertad C.P. 83130



SISTEMAS **ARKYX** *isublima el concreto!* 

Cool-Top®|p.4/5

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# **COOL-TOP ARKYX®** Catalogue



BEIGE SAND



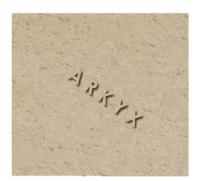
CHOCOLAT SUMMER



FLORAL PINK



**GREY WINTER** 



CONCHA NACAR CREAM



\*Approximate Colors